

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|--------------|-------------|--|--|-------------------------|----------------|---------------------|
| S1 | 4563 | "g+c content" or g-c pair or c-g pair | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:16 |
| S2 | 5941 | mrna stability | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:17 |
| S3 | 28 | S1 same S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:17 |
| S4 | 29015 | base composition or nucleotide composition | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:19 |
| S5 | 4 | S4 same S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:19 |
| S6 | 2510 | rna stability | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:20 |
| S7 | 1 | S1 same S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:20 |
| S8 | 0 | S4 same S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:20 |
| S9 | 179 | stab\$ near5 (rna or mrna or ribonucleic) same (S1 or S4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:21 |
| S10 | 355 | S1 near10 stab\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:40 |
| S11 | 303 | S10 and mrna | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:40 |
| S12 | 3 | S11 and tumor antigen | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:40 |

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| S13 | 36012 | epo | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:41 |
| S14 | 520 | S13 and codon optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:41 |
| S15 | 80 | S13 and codon optimization same human | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:41 |
| S16 | 36833 | messenger rna | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:49 |
| S17 | 296 | S16 near20 optimiz \$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:49 |
| S18 | 28 | S17 and (tumor antigen or tumour antigen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:50 |
| S19 | 0 | (tumor antigen or tumour antigen) same S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:52 |
| S20 | 2 | (tumor antigen or tumour antigen) same S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:52 |
| S21 | 169 | (tumor antigen or tumour antigen) same codon | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:53 |
| S22 | 33490 | stab\$ near5 (rna or mrna or ribonucleic) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:53 |
| S23 | 28 | S21 and S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:53 |
| S24 | 1104 | stabilized near5 (rna or mrna or ribonucleic) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:56 |
| S25 | 101 | S24 and (tumor antigen or tumour antigen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:56 |
| S26 | 30 | S25 and (S1 or GC) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 16:57 |

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| S27 | 475 | guanosine same cytosine same stab \$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 17:04 |
| S28 | 34 | guanosine same cytosine same stab \$ same (rna or mrna or ribonucleic) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/08/03 17:05 |

8/12/10 2:57:18 PM**C:\Documents and Settings\jdunston\My Documents\EAST\Workspaces\10729830_080310.wsp**